

WHAT IS CLAIMED:

1. A content delivery and management system, wherein the content is provided by a content provider over a network based on at least one request from an end user received by the system, the system comprising:

a content provider-specific component configured to transmit content published by the content provider over a network via at least one content channel;

a system-specific component configured to interact with the content provider-specific component to transmit at least one content request from the end user to the content provider-specific component; and

a web management component associated with at least one user device and configured to transmit the at least one content request to the system-specific component and receive requested content from the content provider-specific component via the at least one channel over the network.

2. The system of claim 1, wherein the content provider-specific component is configured to support transmission of content to the web management component and wherein the web management component is configured to output an alert to an end user that newly available content.

3. The system of claim 1, wherein the content is dynamic.

4. The system of claim 1, wherein the network is a wireless network.

5. The system of claim 1, wherein the web management component is resident on at least one end user device and is configured to support display of received content in at least one of the end user device's PIMs.

6. The system of claim 5, wherein the web management component is configured to enable display of content including chronological data in a calendar-related PIM.

7. The system of claim 5, wherein the web management component is configured to display content including dynamic travel data in an address book-related PIM.

8. The system of claim 1, wherein content associated with time specific events is associated with an expiration date that indicates when that content may be discarded.

9. The system of claim 1, wherein the system is configured to support delivery of content related to at least one of personalized television guide, adult entertainment, ticketing customer service, online gaming, electronic books and publications, a news-feed service, music download and replay, television previews and scheduling, recruitment and contracting, listings and entertainment, betting and gambling, personal investment portfolios and entertainment previews.

10. The system of claim 1, wherein the content provider-specific component of the system comprises:

a content management subsystem configured to support initialization of the at least one channel by supporting templates for mapping data fields and content;

at least one packet engine configured to format and compress content into a content package; and

a user gateway configured to administer registration, authentication and delivery of channel directories.

11. The system of claim 10, wherein the content management subsystem is a web-based application.

12. The system of claim 10, wherein the data content provider-specific component further includes at least one channel specific database and the content management subsystem is configured to receive configuration data based on its requests, set up channels and format content from the content provider and provide details about published channels to the at least one channel specific database.

13. The system of claim 12, wherein the at least one channel specific database is coupled to and provides information related to channel lists and subscription details to the web management subsystem.

14. The system of claim 10, wherein the content management subsystem is configured to provide formatted content to the packet engine, which is figured to dynamically format and compress content associated with the at least one channel.

15. The system of claim 1, wherein the at least one channel is associated with a specific piece of content that the content provider makes available via the delivery and management system.

16. The system of claim 1, wherein the system-specific component and the content provider-specific component are configured to cooperate to support display of a user interface to the content provider, the user interface allowing entry of data used to build the at least one channel.

17. The system of claim 16, wherein the user interface is a graphical user interface that includes at least one of a channel code field, a channel name field, a description field, a route universal resource locator field, a content type field, content category field, a privacy indicator field, a static indicator field, an express indicator field and an expiry date field.

18. The system of claim 1, wherein the system-specific component and the web management subsystem component are configured to cooperate to support output of a subscription management interface to an end user, the subscription management interface including at least one of a list of subscribed to channels, an indication of a PIM associated with each subscribed to channel and a section associated with subscribing to additional channels, the section including a field where the end user may enter a code associated with a particular channel to add that channel to their subscription or a list of channels associated with a particular service from which the user may select from.

19. The system of claim 1, wherein the at least one channel is associated with a support group of channels, which includes at least one channel that supplies supporting content for the at least one channel.

20. The system of claim 1, wherein the web management subsystem is configured to receive input from an end user regarding at least one content request of the end user.

21. The system of claim 1, wherein the web management subsystem coordinates receipt of requested content from the content provider over the network.

22. The system of claim 1, wherein the web management subsystem formulates the content requests based on information received from an end user.

23. The system of claim 22, wherein the web management subsystem transmits the content requests over the network to the system-specific component.

24. The system of claim 23, wherein the system-specific component is configured to analyze the content requests and generate and transmit content request and formatting information to the content provider-specific component.

25. The system of claim 1, wherein the web management subsystem includes a mobile device subscription manager and a desktop subscription manager, each of which being configured to enable an end user to manage received content.

26. The system of claim 25, wherein the web management subsystem further includes at least one data structure configured to store user-specific data.

27. The system of claim 1, wherein the web management subsystem includes a note launching application that enables a specific application to be launched from a note icon attached to a diary or to-do list entry associated with an alert in a diary of an end user's device associated with the web management subsystem as a prompt to view received content.

28. A content delivery and management method comprising:  
receiving a content request from an end user;  
analyzing the content request to determine the requested content and a requested format for the requested content; and  
transmitting information indicating the requested content and the requested format for the requested content to a content provider associated with the requested content,  
wherein, the method enables transmission of content over a network via at least one content channel to the end user who requested the content.

30. The method of claim 28, further comprising formatting the content for delivery through a content delivery and management system included in the content provider-specific component;

31. The method of claim 30, wherein the formatting content includes utilizing the content management subsystem to set up field mappings by locating and connecting to an open database connectivity content source and mapping available data fields to appropriate placeholders in a template for each channel.

32. The method of claim 31, wherein the method further comprises dynamically formatting data, using a at least one packet engine of the content delivery and management system, from a content provider 's data source as channel content is requested by the end user.

33. The method of claim 31, further comprising receiving user-specific information from the end user during a user registration process in which the information is received from the end user via a user interface associated with a web-site associated with a content delivery and management system.

34. The method of claim 28, further comprising:

- receiving transaction specific information after the end user has made an associated electronic-commerce transaction;
- outputting content enabling the display of a confirmation page to an end user browser, the confirmation page including a system icon with transaction identification data included as a hidden parameter;
- extracting details associated with the end user from the transaction specific information; and
- associating the end user with a channel used to deliver content associated with the electronic-commerce transaction.

35. The method of claim 34, further comprising:  
receiving indication of interaction of the end user with the system icon on the confirmation page; and

receiving indication of a request of an end user to deliver the information associated with the electronic-commerce transaction to the end user.

36. The method of claim 35, further comprising:  
packaging the requested information;  
transmitting the packaged information to the end user; and  
integrating the transmitted information into at least one device associated with the end user.

09092754-12004